Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC)

Division of Water Pollution Control Notice Requesting Public Comments on Draft

Monday, October 23, 2006

Public Notice Number: MMVI-020

Public Notice Expiration Date: November 27, 2006

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) that were recently received by the DWPC is available on our web page:

http://state.tn.us/environment/wpc/wpcppo/

Individual NPDES Permits

Proposed Modifications

Applicant name Humphreys Co-Buffalo Comm STP

Permit number TN0067865 Permit Writer Initials HVA Discharger rating Minor

County Humphreys EFO Name Nashville

Street Address/Location Rochelle Lane, Buffalo, TN

City and Zip Code Buffalo Community, TN 37185

Description of activity lagoon

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Buffalo River at mile 11.0

Facility latitude 35.886666 Facility longitude -87.826944

Applicant name Waynesboro STP

Permit number TN0021695 Permit Writer Initials HVA Discharger rating Minor

County Wayne EFO Name Columbia

Street Address/Location U.S. Highway 64

City and Zip Code Waynesboro, TN 38485

Description of activity Contact stabilization by bar screen followed by chlorination

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Green River Mile 11.9

Facility latitude 35.326389 Facility longitude -87.763056

Proposed Reissuances

Applicant name Henderson STP- North Lagoon

Permit number TN0064220 Permit Writer Initials JAH Discharger rating Minor

County Chester EFO Name Jackson

Street Address/Location Highway 45 North
City and Zip Code Henderson, TN 38340

Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001 Receiving stream South Fork Forked Deer River Mile 67.3

Facility latitude 35.488611 Facility longitude -88.684722

Applicant name The Premcor Refining Group Inc., A Valero Company - Memphis

Refinery

Permit number TN0059226 Permit Writer Initials PRM Discharger rating Minor

County Shelby EFO Name Memphis

Street Address/Location 543 West Mallory Avenue City and Zip Code Memphis, TN 38109

Description of activity Petroleum Crude Oil Refining - Crude oil is refined by cracking into finished

products including gasoline, diesel, kerosene, fuel oil, propane and aviation turbine

fuel.

Effluent description stormwater runoff through Outfalls 001, 002, 003, 004, 005, 006 and 007; includes

potential discharges of non-contact waters, cooling tower blowdown, boiler

blowdown and steam condensate from Outfall 001

Receiving stream Latham Bayou at mile 1.2 (Outfall 001), an unnamed tributary at mile 0.3 to

Latham Bayou (Outfall 002), McKeller Lake at channel mile 6.2 (Outfall 003), Nonconnah Creek at mile 0.2 (Outfall 004), Nonconnah Creek at mile 0.5 (Outfall 005), Nonconnah Creek at mile 0.2 (Outfall 006), and unnamed tributary at mile 0.3

to Latham Bayou at mile 1.2 (Outfall 007)

Facility latitude 35.084444 Facility longitude -90.075833

Applicant name The University of Tennessee Space Institute

Permit number TN0056430 Permit Writer Initials JAH Discharger rating Minor

County Franklin EFO Name Columbia

Street Address/Location B.H. Goethert Parkway City and Zip Code Tullahoma, TN 37388

Description of activity University of Tennessee Graduate Research (MS & PhD), and operator of The

Department of Energy's experimental coal research facility.

Effluent description coal pile runoff from Outfall 001

Receiving stream Rollins Creek at mile 1.1

Facility latitude 35.321667 Facility longitude -86.105000

Individual Inter-Basin Water Transfer Permit

Proposed Reissuances

Applicant name Eastside Utility District

Permit number IWT000002 Permit Writer Initials JCM Discharger rating Minor

County Hamilton EFO Name Chattanooga

Street Address/Location 7206 Lee Highway
City and Zip Code Chattanooga, TN 37422

Description of activity

Effluent description to transfer 5.0 million gallons of water per day

Receiving stream from the Lower Tennessee/Hiwassee river basin, Chickamauga Reservoir (Tennessee

River mile 472.8) to the Conasauga river basin

Facility latitude Facility longitude

State Operation Permits

Proposed New Issuances

Applicant name City of Piperton - Shaws Creek Subdivision

Permit number SOP-06057 Permit Writer Initials HVA Discharger rating Minor

County Fayette EFO Name Memphis

Street Address/Location Ral-Lagrange Road, east of Hwy 196

City and Zip Code City of Piperton, TN 37757

Description of activity Septic tanks, effluent collection system. bio clere recirculating media, uv

disinfection and drip irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.108266 Facility longitude -89.555466

Applicant name City of Piperton - Lakes of Greenbrier Subdivision

Permit number SOP-06058 Permit Writer Initials HVA Discharger rating Minor

County Fayette EFO Name Memphis

Street Address/Location Southside of Keough Road, east of 196

City and Zip Code City of Piperton, TN 37757

Description of activity Septic tanks, effluent collection system, Bio Clere recirculating media, ultraviolet

disinfection and drip irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N.A

Facility latitude 35.033766 Facility longitude -89.589111

Applicant name Caryville Jacksboro Utilities Commission - The Peninsula

Permit number SOP-06059 Permit Writer Initials HVA Discharger rating Minor

County Campbell EFO Name Knoxville

Street Address/Location end of (as of yet unnamed)cul-de-sac off of Crown Pointe Road

City and Zip Code , TN

Description of activity Septic tanks, effluent collection system, Advantex recirculating media filter and drip

irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 36.349444 Facility longitude -83.969166

Applicant name Consolidated Utility District of Rutherford County - Kingsmill

Subdivision

Permit number SOP-06056 Permit Writer Initials HVA Discharger rating Minor

County Rutherford EFO Name Nashville

Street Address/Location Along Compton Road just south of Roy Arnold Road

City and Zip Code , TN

Description of activity Septic tanks, effluent collection system, recircuating sand filter and 2.84 acre drip

irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.887555 Facility longitude -86.304166

Applicant name Integrated Resource Management Utility, Inc. - Flat Hollow

Subdivision

Permit number SOP-06039 Permit Writer Initials HVA Discharger rating Minor

County Campbell EFO Name Knoxville

Street Address/Location Flat Hollow Marina Road

City and Zip Code , TN

Description of activity Septic tanks, effluent collection system, recirculating media filter with carbon filter

odor control and 0.68 acre drip irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 36.403195 Facility longitude -83.932276

Applicant name Crab Orchard Utility District - Obed River Estates

Permit number SOP-06027 Permit Writer Initials HVA Discharger rating Minor

County Cumberland EFO Name Cookeville

Street Address/Location Approximately 7.5 miles north of I-40 off of Genesis Road (Hwy 298) Turn left on

Wild Azalea Drive. Project is at end of road.

City and Zip Code Crossville, TN 38555

Description of activity Septic tanks, effluent collection system, Advantex recirculating filter treatment

system, ultraviolet disinfection and drip irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 36.065777 Facility longitude -84.977283

Proposed Reissuances

Applicant name Tugwell Oil Co. Inc.

Permit number SOP-96026 Permit Writer Initials JAH Discharger rating Minor

County Fayette EFO Name Memphis

Street Address/Location 7725 Hwy 222 Interstate 40 at Exit 42

City and Zip Code Stanton, TN 38069

Description of activity Wholesale gas distributor--non-discharging lagoon holding pond

Wastewater description No discharge allowed

Adjacent receiving stream Not applicable

Facility latitude 35.390000 Facility longitude -89.410000

Proposed Terminations

Applicant name Greif Brothers Corporation

Permit number SOP-87021 Permit Writer Initials PRM Discharger rating Minor

County Sullivan EFO Name Johnson City

Street Address/Location 656 Ford Town Road City and Zip Code Kingsport, TN 37663

Description of activity Non-discharging holding pond for machinery washdown wastewater

Wastewater description No discharge allowed

Adjacent receiving stream South Fork of the Holston River at mile 14

Facility latitude 36.454444 Facility longitude -82.498611

POTW - Pretreatment Program Approvals:

None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0668, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: http://www.state.tn.us/environment. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Field Office - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 –2013 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 2484 Park Plus Drive Columbia, TN 38506 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38401 (931) 432-4015

Environmental Field Office - Jackson 362 Carriage House Drive Jackson, TN 38305 -2222 (901) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601 (423) 854-5400 Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville 2700 Middlebrook Pike, Suite 220 Knoxville, TN 37921 (865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 2510 Mt. Moriah Road, Suite E-645 Memphis, TN 38115 -1511 (901) 368-7939 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard Nashville, TN 37243 -1550 (615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

List of WPC Permit Writers

BKC	Mr. Brian Canada	(615) 532-0660	Brian.Canada@state.tn.us
DICC	MI. Bilali Callada	(013) 332-0000	Difair.Canada@state.tii.us
DCE	Mr. Dan Eagar	(615) 532-0708	Dan.Eagar@state.tn.us
DHH	Mr. David Hair	(615) 532-0647	David.Hair@state.tn.us
EEO	Ms. Erin O'Brien	(615) 253-2245	Erin.O'Brien@state.tn.us
EMP	Mr. Ed Polk	(615) 532-1178	Edward.Polk@state.tn.us
GMDa	Mr. Gary Davis	(615) 532-0649	Gary.Davis@state.tn.us
HVA	Mr. Hari Akunuri	(615) 532-0650	Hari.Akunuri@state.tn.us
JAH	Miss Julie Harse	(615) 532-0682	Julie.Harse@state.tn.us
JCM	Mr. Jim McAdoo	(615) 532-0684	Jim.McAdoo@state.tn.us
JCMa	Ms. Judy Manners	(615) 532-0715	Judy.Manners@state.tn.us
JDE	Mr. Doug Ezell	(615) 532-0648	Doug.Ezell@state.tn.us
JWK	Ms. Juliana Kyzar	(615) 532-0709	Juliana.Kyzar@state.tn.us

KSM	Ms. Kelly Morrison	(615) 532-0713	Kelly.Morrison@state.tn.us
MTS	Ms. Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@state.tn.us
PRM	Ms. Pamala Myers	(615) 532-0654	Pamala.Myers@state.tn.us
RDB	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@state.tn.us
REA	Mr. Bob Alexander	(615) 532-0659	Robert.Alexander@state.tn.us
SEF	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@state.tn.us
TLT	Mr. Trent Thomas	(615) 532-0700	Trent.Thomas@state.tn.us
VMJ	Mr. Vojin Janjic	(615) 532-0670	Vojin.Janjic@state.tn.us
WDM	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@state.tn.us
WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@state.tn.us

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These outstanding National Resource Waters (ORNWs), or Tier 3 waters, are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to Tier 1 waters.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White